

Date: Wednesday  
Date: 10/17/2007  
Time: 10:52:47

PALM INTRANET

## Inventor Name Search Result

Your Search was:

Last Name = HUANG  
First Name = SUJIAN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
09372001	5842700	150	10/08/1996	COMPOSITE ROCK BIT SEAL	HUANG, SUJIAN
08722225	5842701	150	10/08/1996	DUAL FUNCTIONING SEAL FOR ROCK BITS	HUANG, SUJIAN
09380917	6123337	150	12/01/1997	COMPOSITE EARTH BORING BIT SEAL	HUANG, SUJIAN
09090448	6170830	150	06/04/1998	DUAL FUNCTIONING SEAL FOR ROCK BITS	HUANG, SUJIAN
09090555	6172926	150	06/04/1998	DUAL FUNCTIONING SEAL FOR ROCK BITS	HUANG, SUJIAN
09293190	6315065	150	04/16/1999	DRILL BIT INSERTS WITH INTERRUPTION IN GRADIENT OF PROPERTIES	HUANG, SUJIAN
09293372	6260639	150	04/16/1999	DRILL BIT INSERTS WITH ZONE OF COMPRESSIVE RESIDUAL STRESS	HUANG, SUJIAN
09428878	6536542	150	10/28/1999	ROCK BIT SEAL WITH MULTIPLE DYNAMIC SEAL SURFACE ELEMENTS	HUANG, SUJIAN
09524088	6516293	150	03/13/2000	METHOD FOR SIMULATING DRILLING OF ROLLER CONE BITS AND ITS APPLICATION TO ROLLER CONE BIT DESIGN AND PERFORMANCE	HUANG, SUJIAN
09546476	6439226	150	04/10/2000	CENTERED-LEG ROLLER CONE DRILL BIT	HUANG, SUJIAN
09589260	6688410	150	06/07/2000	HYDRO-LIFTER ROCK BIT WITH PDC INSERTS	HUANG, SUJIAN
09589292	6601660	150	06/08/2000	CUTTING STRUCTURE FOR ROLLER CONE DRILL BITS	HUANG, SUJIAN
09590377	6612384	150	06/08/2000	CUTTING STRUCTURE FOR ROLLER CONE DRILL BITS	HUANG, SUJIAN
09590378	6617522	150	06/08/2000	CUTTING STRUCTURE FOR ROLLER CONE DRILL BITS	HUANG, SUJIAN
09590380	6574930	150	06/08/2000	Cutting structure for roller cone drill bits	HUANG, SUJIAN
09592690	6604587	150	06/14/2000	FLAT PROFILE CUTTING STRUCTURE FOR ROLLER CONE DRILL BITS	HUANG, SUJIAN
09604522	6530441	150	06/27/2000	CUTTING ELEMENT GEOMETRY FOR ROLLER CONE DRILL BIT	HUANG, SUJIAN
09635116	6873947	150	08/09/2000	METHOD FOR SIMULATING DRILLING OF ROLLER CONE BITS AND ITS APPLICATION TO ROLLER CONE BIT DESIGN AND PERFORMANCE	HUANG, SUJIAN
09640219	6527068	150	08/16/2000	ROLLER CONE DRILL BIT HAVING NON-AXISYMMETRIC CUTTING ELEMENTS ORIENTED TO OPTIMIZE DRILLING PERFORMANCE	HUANG, SUJIAN
09689292	6783541	150	10/11/2000	SIMULATING THE DYNAMIC RESPONSE OF A DRILLING TOOL ASSEMBLY AND ITS APPLICATION TO DRILLING TOOL ASSEMBLY DESIGN OPTIMIZATION AND DRILLING PERFORMANCE OPTIMIZATION	HUANG, SUJIAN
09725530	6619411	150	01/31/2001	DESIGN OF WEAR COMPENSATED ROLLER CONE DRILL BITS	HUANG, SUJIAN
09833857	6651757	150	05/16/2001	Case stop for stopping and positioning a battery case	HUANG, SUJIAN
10084125	7059430	150	02/21/2002	HYDRO-LIFTER ROCK BIT WITH PDC INSERTS	HUANG, SUJIAN
10379903	Not Issued	123	12/26/2002	Method for designing cutting structure for roller cone drill bits	HUANG, SUJIAN
10352490	6822161	150	01/28/2003	ROLLER CONE DRILL BIT HAVING NON-AXISYMMETRIC CUTTING ELEMENTS ORIENTED TO	HUANG, SUJIAN

http://expoweb1-8002/cgi-bin/expo/InvInfo/InvQuery.pl?FAM\_NAM=HUANG&amp;GIV\_NAM=SUJIAN

10/17/2007

## Inventor Name Search Result

10410470	Not Issued	41	04/09/2003	CUTTING STRUCTURE FOR ROLLER CONE DRILL BITS	HUANG, SUJIAN
10411542	Not Issued	83	04/10/2003	Method for simulating drilling of roller cone bits and its application to roller cone bit design and performance	HUANG, SUJIAN
10443196	6856949	150	05/22/2003	WEAR COMPENSATED ROLLER CONE DRILL BITS	HUANG, SUJIAN
10719010	Not Issued	71	12/29/2003	Method for simulating drilling of roller cone bits and its application to roller cone bit design and performance	HUANG, SUJIAN
10809276	Not Issued	41	03/25/2004	Radial force distributions in rock bits	HUANG, SUJIAN
10851677	7020597	150	05/21/2004	METHODS FOR EVALUATING AND IMPROVING DRILLING OPERATIONS	HUANG, SUJIAN
10852374	7139683	150	05/24/2004	SIMULATING THE DYNAMIC RESPONSE OF A DRILLING TOOL ASSEMBLY AND ITS APPLICATION TO DRILLING TOOL ASSEMBLY DESIGN OPTIMIZATION AND DRILLING PERFORMANCE OPTIMIZATION	HUANG, SUJIAN
10888354	Not Issued	60	07/09/2004	Methods for modeling wear of fixed cutter bits and for designing and optimizing fixed cutter bits	HUANG, SUJIAN
10888358	Not Issued	71	07/09/2004	Methods for modeling, designing, and optimizing fixed cutter bits	HUANG, SUJIAN
10888446	Not Issued	32	07/09/2004	Methods for modeling, designing, and optimizing the performance of drilling tool assemblies	HUANG, SUJIAN
10888523	Not Issued	41	07/09/2004	Methods for designing fixed cutter bits and bits made using such methods	HUANG, SUJIAN
10890524	Not Issued	41	07/13/2004	Axial stability in rock bits	HUANG, SUJIAN
10970808	Not Issued	93	10/21/2004	METHOD OF DESIGNING A DRILL BIT, AND BITS MADE USING SAID METHOD	HUANG, SUJIAN
11058641	Not Issued	71	02/15/2005	Wear compensated roller cone drill bits	HUANG, SUJIAN
11100337	Not Issued	90	04/06/2005	DYNAMICALLY BALANCED CUTTING TOOL SYSTEM	HUANG, SUJIAN
11137713	Not Issued	41	05/25/2005	Methods for evaluating and improving drilling operations	HUANG, SUJIAN
11143871	Not Issued	32	06/02/2005	Simulation and modeling of rock removal control over localized zones for rock bit	HUANG, SUJIAN
11204753	Not Issued	32	08/16/2005	Method of designing and drilling systems made using rock mechanics models	HUANG, SUJIAN
11442520	Not Issued	93	05/26/2006	HYDRO-LIFTER ROCK BIT WITH PDC INSERTS	HUANG, SUJIAN
11557296	Not Issued	41	11/07/2006	Simulating the Dynamic Response of a Drilling Tool Assembly and Its Application to Drilling Tool Assembly Design Optimization and Drilling Performance Optimization	HUANG, SUJIAN
11858817	Not Issued	19	09/20/2007	POLYCRYSTALLINE DIAMOND COMPOSITES	HUANG, SUJIAN
60205315	Not Issued	159	05/18/2000	Toughness-optimized superabrasive materials	HUANG, SUJIAN
60458075	Not Issued	159	03/26/2003	Radial force distributions in rock bits	HUANG, SUJIAN
60485642	Not Issued	159	07/09/2003	Method for modeling, designing, and optimizing fixed cutter bits	HUANG, SUJIAN
60487495	Not Issued	159	07/15/2003	Axial stability in rock bits	HUANG, SUJIAN

Search and Display More Records.

Search Another: Inventor Last Name First Name  
HUANG SUJIAN Search

To go back use Back button on your browser toolbar.

Back to PALM INTRANET | ASSIGNMENT | QASIS | Home page

http://expoweb1-8002/cgi-bin/expo/InvInfo/InvQuery.pl?FAM\_NAM=HUANG&amp;GIV\_NAM=SUJIAN

10/17/2007

Day : Wednesday  
Date : 10/17/2007  
Time : 10:57:14

PALM INTRANET

To go back use Back button on your browser toolbar.  
Back to [PALM](#) | [ASSIGNMENT](#) | [OASIS](#) | [Home page](#)

## Inventor Name Search Result

Your Search was:

Last Name = HUANG  
First Name = SUJIAN

Application#	Patent#	Status	Date Filed	Title	Inventor Name
60603102	Not Issued	159	08/19/2004	Method of designing, and drilling systems made using rock mechanics models	HUANG, SUJIAN
60836510	Not Issued	159	09/21/2006	POLYCRYSTALLINE DIAMOND COMPOSITES	HUANG, SUJIAN
60833122	Not Issued	159	07/24/2006	Cutter geometry for increased bit life and bits incorporating the same	HUANG, SUJIAN
09499229	6341873	150	02/08/2000	Composite constructions having ordered microstructures	HUANG, SUJIAN J.
09923513	5432348	150	08/07/2001	DRILL BIT INSERTS WITH INTERRUPTION IN GRADIENT OF PROPERTIES	HUANG, SUJIAN J.
11009254	7260314	150	12/10/2004	BENDING MOMENT	HUANG, SUJIAN J.
11009971	Not Issued	41	12/10/2004	Wear indicator	HUANG, SUJIAN J.
11009972	Not Issued	41	12/10/2004	Methods for designing single cone bits and bits made using the methods	HUANG, SUJIAN J.
11009973	Not Issued	90	12/10/2004	METHODS FOR DESIGNING ROLLER CONE BITS BY TENSILE AND COMPRESSIVE STRESSES	HUANG, SUJIAN J.
11037253	Not Issued	93	01/18/2005	FIXED-HEAD BIT WITH STABILIZING FEATURES	HUANG, SUJIAN J.
11041895	Not Issued	32	01/24/2005	PDC drill bit using optimized side rake distribution that minimized vibration and deviation	HUANG, SUJIAN J.
11041910	Not Issued	41	01/24/2005	PDC drill bit with cutter design optimized with dynamic centerline analysis and having dynamic center line trajectory	HUANG, SUJIAN J.
11041911	Not Issued	61	01/24/2005	PDC drill bit with cutter design optimized with dynamic centerline analysis having an angular separation in imbalance forces of 180 degrees for maximum time	HUANG, SUJIAN J.
11096247	Not Issued	32	03/31/2005	Techniques for modeling/simulating, designing optimizing, and displaying hybrid drill bits	HUANG, SUJIAN J.
11329976	Not Issued	32	01/11/2006	PDC drill bit using optimized side rake angle	HUANG, SUJIAN J.
11345065	Not Issued	41	02/28/2006	Method for evaluating and improving drilling operations	HUANG, SUJIAN J.
11385969	7251590	150	03/21/2006	DYNAMIC VIBRATIONAL CONTROL	HUANG, SUJIAN J.
11493149	Not Issued	30	07/28/2006	Methods for selecting bits and drilling tool assemblies	HUANG, SUJIAN J.
11670656	Not Issued	25	02/02/2007	METHOD OF REAL-TIME DRILLING SIMULATION	HUANG, SUJIAN J.
11733955	Not Issued	30	04/11/2007	DYNAMIC VIBRATIONAL CONTROL	HUANG, SUJIAN J.
11777043	Not Issued	19	07/12/2007	METHOD OF SELECTING DRILL BITS	HUANG, SUJIAN J.
11781648	Not Issued	19	07/23/2007	CUTTER GEOMETRY FOR INCREASED BIT LIFE AND BITS INCORPORATING THE SAME	HUANG, SUJIAN J.
60654303	Not Issued	159	02/18/2005	Method and system for coupled hydraulics and drilling performance simulation and analysis	HUANG, SUJIAN J.
60668453	Not Issued	159	04/05/2005	Dynamically balanced cutting tool system	HUANG, SUJIAN J.
60765552	Not Issued	159	02/06/2006	Method of real-time drilling simulation	HUANG, SUJIAN J.
60832043	Not Issued	159	07/20/2006	Method of selecting drill bits	HUANG, SUJIAN J.
09346642	6120582	150	07/01/1999	ROCK BIT CONE RETENTION SYSTEM	HUANG, SUJIAN J.


Inventor Search Completed: No Records to Display.

Search Another: Inventor  
HUANG

First Name  
SUJIAN

Search

Day : Wednesday  
Date : 10/17/2007  
Time : 10:58:11

 PALM INTRANET

## Inventor Name Search Result

Your Search was:

Last Name = CAWTHORNE  
First Name = CHRIS

Application#	Patent#	Status	Date Filed	Title	Inventor Name
0943878	534542	150	10/28/1999	ROCK BIT SEAL WITH MULTIPLE DYNAMIC SEAL SURFACE ELEMENTS	CAWTHORNE, CHRIS
0949929	5341821	150	02/08/2000	Composite constructions having ordered microstructures	CAWTHORNE, CHRIS
0946745	5615933	150	05/01/2001	ROLLER CONE BITS WITH WEAR AND FRACTURE RESISTANT SURFACE	CAWTHORNE, CHRIS
10212417	5820204	150	08/05/2002	ROCK BIT SEAL WITH EXTRUSION PREVENTION MEMBER	CAWTHORNE, CHRIS
60310929	Not Issued	159	08/08/2001	Rock bit seal with extrusion prevention member	CAWTHORNE, CHRIS
60494667	Not Issued	159	08/13/2003	Shaped inserts with increased push out force	CAWTHORNE, CHRIS
09465631	5406636	150	12/17/1999	DRILL BIT INSERTS WITH VARIATIONS IN THICKNESS OF DIAMOND COATING	CAWTHORNE, CHRIS E.
09495602	5336312	150	02/01/2000	Drill Bit Having Canted Seal	CAWTHORNE, CHRIS E.
09524088	5516293	150	03/13/2000	METHOD FOR SIMULATING DRILLING OF ROLLER CONE BITS AND ITS APPLICATION TO ROLLER CONE BIT DESIGN AND PERFORMANCE	CAWTHORNE, CHRIS E.
09546476	5439326	150	04/10/2000	CENTERED-LEG ROLLER CONE DRILL BIT	CAWTHORNE, CHRIS E.
09547691	5571887	150	04/12/2000	DIRECTIONAL FLOW NOZZLE RETENTION BODY	CAWTHORNE, CHRIS E.
09707612	5406637	150	11/07/2000	ENGINEERED ENHANCED INSERTS FOR ROCK DRILLING BITS	CAWTHORNE, CHRIS E.
09707614	5434826	150	11/07/2000	ENGINEERED ENHANCED INSERTS FOR ROCK DRILLING BITS	CAWTHORNE, CHRIS E.
09838160	5541293	150	05/15/2001	CUTTER ELEMENT WITH NON-LINEAR, EXPANDED CREST	CAWTHORNE, CHRIS E.
10436709	5782959	150	05/13/2003	CUTTER ELEMENT WITH NON-LINEAR, EXPANDED CREST	CAWTHORNE, CHRIS E.
10739019	Not Issued	71	12/29/2003	Method for simulating drilling of roller cone bits and its application to roller cone bit design and performance	CAWTHORNE, CHRIS E.
10910558	Not Issued	160	08/03/2004	Shaped inserts with increased retention force	CAWTHORNE, CHRIS E.
10917229	Not Issued	41	08/12/2004	Shaped inserts with increased retention force	CAWTHORNE, CHRIS E.
07036623	Not Issued	161	04/01/1987	DRILL BIT WITH INTEGRALLY FORGED STABILIZER	CAWTHORNE, CHRIS E.
07060272	3832139	150	06/10/1987	INCLINED CHISEL INSERTS FOR ROCK BITS	CAWTHORNE, CHRIS E.
07255859	Not Issued	163	08/23/1988	DRILL BIT WITH INTEGRALLY FORGED STABILIZER	CAWTHORNE, CHRIS E.
07583902	3056610	150	09/17/1990	SHALE DIVERTING MEANS FOR A SEALED BEARING DRILL BIT	CAWTHORNE, CHRIS E.
07798433	5172729	150	11/26/1991	RADIAL CREST INSERT	CAWTHORNE, CHRIS E.
08002295	5341890	150	01/08/1993	ULTRA HARD INSERT CUTTERS FOR HEEL ROW ROTARY CONE ROCK BIT APPLICATIONS	CAWTHORNE, CHRIS E.
08078123	5341770	150	06/13/1993	ULTRA HARD INSERT CUTTERS FOR HEEL ROW ROTARY CONE ROCK BIT APPLICATIONS	CAWTHORNE, CHRIS E.
08630517	5390210	150	04/10/1996	ROLLING CONE BIT WITH GAGE AND OFF-GAGE CUTTER ELEMENTS POSITIONED TO SEPARATE SIDEWALL AND BOTTOM HOLE CUTTING DUTY	CAWTHORNE, CHRIS E.
08662728	5832020	150	06/21/1996	ROLLING CONE BIT WITH ENHANCEMENTS IN CUTTER ELEMENT PLACEMENT AND MATERIALS TO OPTIMIZE BOREHOLE CORNER CUTTING DUTY	CAWTHORNE, CHRIS E.

08727001	5342700	150	10/08/1996	COMPOSITE ROCK BIT SEAL	CAWTHORNE, CHRIS E.
08727275	5342701	150	10/08/1996	DUAL FUNCTIONING SEAL FOR ROCK BITS	CAWTHORNE, CHRIS E.
08833418	5839526	250	04/04/1997	ROLLING CONE STEEL TOOTH BIT WITH ENHANCEMENTS IN CUTTER SHAPE AND PLACEMENT	CAWTHORNE, CHRIS E.
08980917	5123337	150	12/01/1997	COMPOSITE EARTH BORING BIT SEAL	CAWTHORNE, CHRIS E.
09023264	5199645	150	02/13/1998	ENGINEERED ENHANCED INSERTS FOR ROCK DRILLING BITS	CAWTHORNE, CHRIS E.
09090448	5170830	150	06/04/1998	DUAL FUNCTIONING SEAL FOR ROCK BITS	CAWTHORNE, CHRIS E.
09090536	5179296	150	06/04/1998	DUAL FUNCTIONING SEAL FOR ROCK BITS	CAWTHORNE, CHRIS E.
09146154	5161634	150	09/03/1998	CUTTER ELEMENT WITH NON-RECTILINEAR CREST	CAWTHORNE, CHRIS E.
09207615	Not Issued	19	02/20/2001	Engineered enhanced inserts for rock drilling bits	CAWTHORNE, CHRIS E.
50203198	Not Issued	159	06/21/1996	NON-SYMMETRICAL STRESS-RESISTANT ROTARY DRILL BIT CUTTER ELEMENT	CAWTHORNE, CHRIS E.
60118239	Not Issued	159	02/02/1999	DRILL BIT	CAWTHORNE, CHRIS E.
60505725	Not Issued	159	09/24/2003	Bearing and lubrication system for earth boring bit	CAWTHORNE, CHRIS E.
09687686	5431293	150	10/13/2000	DUAL-SEAL DRILL BIT PRESSURE COMMUNICATION SYSTEM	CAWTHORNE, CHRIS EDWARD
10100100	5659579	150	03/18/2002	DUAL-SEAL DRILL BIT PRESSURE COMMUNICATION SYSTEM	CAWTHORNE, CHRIS EDWARD
10105748	56510909	150	03/25/2002	ROLLING CONE BIT WITH GAGE AND OFF-GAGE CUTTER ELEMENTS POSITIONED TO SEPARATE SIDEWALL AND BOTTOM HOLE CUTTING DUTY	CAWTHORNE, CHRIS EDWARD
10214020	5659342	150	08/07/2002	DUAL-SEAL DRILL BIT PRESSURE COMMUNICATION SYSTEM	CAWTHORNE, CHRIS EDWARD
10948664	7237621	150	09/23/2004	BEARING AND LUBRICATION SYSTEM FOR EARTH BORING BIT	CAWTHORNE, CHRIS EDWARD
08879872	5039054	150	06/20/1997	NON-SYMMETRICAL STRESS-RESISTANT ROTARY DRILL BIT CUTTER ELEMENT	CAWTHORNE, CHRIS EDWARD
08879874	5967245	150	06/20/1997	ROLLING CONE BIT HAVING GAGE AND NESTLED GAGE CUTTER ELEMENTS HAVING ENHANCEMENTS IN MATERIALS AND GEOMETRY TO OPTIMIZE BOREHOLE CORNER CUTTING DUTY	CAWTHORNE, CHRIS EDWARD
08982031	5033117	150	12/01/1997	SEALED BEARING DRILL BIT WITH DUAL-SEAL CONFIGURATION	CAWTHORNE, CHRIS EDWARD
09201614	5196339	150	11/30/1998	DUAL-SEAL DRILL BIT PRESSURE COMMUNICATION SYSTEM	CAWTHORNE, CHRIS EDWARD
60067149	Not Issued	159	12/02/1997	DUAL-SEAL DRILL BIT PRESSURE COMMUNICATION SYSTEM	CAWTHORNE, CHRIS EDWARD
08259433	Not Issued	166	06/14/1994	ROCK BIT	CAWTHORNE, CHRIS W.

Search and Display More Records.

Search Another: Inventor CAWTHORNE  
Last Name  
First Name CHRIS  
Search

To go back use Back button on your browser toolbar.

Back to ZAL51 ASSIGNMENT | OASIS | Home Page